Sheet 1 of 2

BSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Attomey Docket No.

50393/006001

NOV 0 7 2006

Serial No. **Applicant**

10/589,227 Kemp et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date

August 11, 2006

(Use several sheets if necessary)

Group

1615

(37 C.F.R. § 1.98(b))

IDS Filed

November 3, 2006

			U.S. PATENT DOCUMENTS			
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subdass	Filing Date (If Appropriate
	2002/0161440	10/31/2002	Son et al.			
	2003/0165482	9/4/2003	Rolland et al.			
	5,591,444	1/7/1997	Boss, Jr.			
	6,124,522	9/26/2000	Schroeder			
	6,699,470	3/2/2004	Ameer et al.			
	FORE	EIGN PATENT	OR PUBLISHED FOREIGN PATENT A	PPLICATIO	N	
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	EP 0 242 305	10/21/1987	EP (English Abstract)			
	EP 0 344 924	12/6/1989	EP			
	EP 0 989 866	9/25/2002	EP			
	EP 1 137 380	03/31/2004	EP			
	EP 1 184 040	3/6/2002	EP (English Abstract)			
	EP 1 375 647	1/2/2004	EP			
	DE 10116362	10/10/02	DE			
	RU 2023424	11/30/1994	RU (English Abstract)			
	WO99/15637	4/1/1999	wo			
	WO02/072113	9/19/2002	wo			
	WO03/041568	5/22/2003	wo			

EXAMINER /Janet Epps Smith/

DATE CONSIDERED

05/24/2010

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50393/006001
(MODIFIED)		Serial No.	10/589,227
INICORMATIO	ON DISCLOSURE	Applicant	Kemp et al.
STATEMEN ⁻	DN DISCLOSURE T BY APPLICANT boots if pagessary)	Filing Date	August 11, 2006
(Use several sheets if necessary)		Group	1615
(37 C.F.R. § 1.98(b))		IDS Filed	November 3, 2006

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)
Berfield et al., "Insulin-like Growth Factor I (IGF-I) Induces Unique Effects in the Cytoskeleton of Cultured Rat Glomerular Mesangial Cells," <i>The Journal of Histochemistry & Cytochemistry</i> 45: 583-593, 1997.
Brown et al., "Fibroblast Migration in Fibrin Gel Matrices," American Journal of Pathology 142: 273-283, 1993.
Clark, "Regulation of Fibroplasia in Cutaneous Wound Repair," The American Journal of the Medical Sciences 306: 42-48, 1993.
Cullen et al., "The Differential Regulation and Secretion of Proteinases from Fetal and Neonatal Fibroblasts by Growth Factors," Int. J. Biochem. Cell Biol. 29: 241-250, 1997.
Eckes et al., "Impaired Wound Healing in Embryonic and Adult Mice Lacking Vimentin," Journal of Cell Science 113: 2455-2462, 2000.
Kessler et al., "Fibroblasts in Mechanically Stressed Collagen Lattices Assume a 'Synthetic' Phenotype," The Journal of Biological Chemistry 276: 36575-36585, 2001.
Kessler-Becker et al., "Expression of Pro-Inflammatory Markers by Human Dermal Fibroblasts in a Three-Dimensional Culture Model is Mediated by an Autocrine Interleukin-1 Loop," <i>The Biochemical Journal</i> 379: 351-358, 2004.
 Meana et al., "Large Surface of Cultured Human Epithelium Obtained on a Dermal Matrix Based on Live Fibroblast-Containing Fibrin Gels," <i>Burns</i> 24: 621-630, 1998.
Muhart et al., "Behavior of Tissue-Engineered Skin: A Comparison of a Living Skin Equivalent, Autograft, and Occlusive Dressing in Human Donor Sites," Arch. Dermatol. 135: 913-918, 1999.
Neidert et al., "Fibrin as an Alternative Biopolymer to Type I Collagen for Tissue-Equivalent Fabrication," Proceedings of the 2001 Bioengineering Conference 50: 215-216, 2001.
Schäffer et al., "Nitric Oxide, an Autocrine Regulator of Wound Fibroblast Synthetic Function," The Journal of Immunology 158: 2357-2381, 1997.
Tuan et al., "In Vitro Fibroplasia: Matrix Contraction, Cell Growth, and Collagen Production of Fibroblasts Cultured in Fibrin Gels," Experimental Cell Research 223: 127-134, 1996.
 Whiteside et al., "Heterogeneous Synthetic Phenotype of Cloned Scleroderma Fibroblasts May be Due to Aberrant Regulation in the Synthesis of Connective Tissues," Arthritis and Rheumatism 31: 1221-1229, 1988.

	EXAMINER /Janet Epps Smith/	DATE CONSIDERED 05/24/2010
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.		